(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Grundy County, Iowa

|               |             |             | Water      | table |              | Ponding  |            | Floc           | oding      |
|---------------|-------------|-------------|------------|-------|--------------|----------|------------|----------------|------------|
| Map symbol    | <br> Hydro- | <br>  Month | Upper      | Lower | <br> Surface | Duration | Frequency  | <br>  Duration | Frequency  |
| and soil name | logic       | I PIOTICII  | limit      | limit | water        | Duracion | Triequency | Duracion       | rrequericy |
| and soil name | group       | 1           | I TIMITO I | TIHLL | depth        |          | 1          | l<br>1         | I<br>I     |
|               | l l         | 1           |            |       | depth        |          |            |                | 1          |
|               | <u>'</u>    | i           | Ft         | Ft    | Ft           |          | '          |                | - <u> </u> |
| :             |             |             | 1          |       | 1            |          |            |                |            |
| Wiota         | ·  B        |             | 1          |       | 1            |          |            |                |            |
|               |             | Jan-Dec     |            |       |              |          | None       |                | None       |
| a =           |             | 1           | !!!        |       |              |          | !          |                | 1          |
| 1B:           |             |             |            |       |              |          |            |                |            |
| Sparta        | A           |             | ! !        |       | !!!          |          |            |                |            |
|               |             | Jan-Dec     |            |       |              |          | None       |                | None       |
| 3:            |             | I<br>I      |            |       |              |          | 1          |                |            |
| Bremer        | ·ic         | i           | i i        |       | i i          |          | i          |                | i          |
|               | i           | January     | 0.0-1.0    | >6.0  | i i          |          | None       | Brief          | Rare       |
|               |             | February    | 0.0-1.0    | >6.0  |              |          | None       | Brief          | Rare       |
|               |             | March       | 0.0-1.0    | >6.0  |              |          | None       | Brief          | Rare       |
|               |             | April       | 0.0-1.0    | >6.0  |              |          | None       | Brief          | Rare       |
|               |             | May         | 0.0-1.0    | >6.0  |              |          | None       | Brief          | Rare       |
|               |             | June        | 0.0-1.0    | >6.0  |              |          | None       | Brief          | Rare       |
|               |             | July        | 0.0-1.0    | >6.0  |              |          | None       | Brief          | Rare       |
|               |             | August      |            |       |              |          | None       | Brief          | Rare       |
|               |             | September   |            |       |              |          | None       | Brief          | Rare       |
|               |             | October     |            |       |              |          | None       | Brief          | Rare       |
|               |             | November    | 0.0-1.0    | >6.0  |              |          | None       | Brief          | Rare       |
|               |             | December    | 0.0-1.0    | >6.0  |              |          | None       | Brief          | Rare       |
|               | 1           |             | 1          |       |              |          |            |                |            |

## Water Features

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Grundy County, Iowa

|                          | Ţ                               | !            | Water              | table          | 1                                | Ponding  |                 | Floc     | oding      |
|--------------------------|---------------------------------|--------------|--------------------|----------------|----------------------------------|----------|-----------------|----------|------------|
| Map symbol and soil name | <br> Hydro-<br> logic<br> group |              | Upper  <br>  limit | Lower<br>limit | Surface <br>  water  <br>  depth | Duration |                 | Duration | Frequency  |
|                          | -¦                              | ¦            | Ft                 | Ft             | Ft                               |          | ' <del></del> ' |          | -          |
| 54:                      |                                 |              | 1                  |                |                                  |          |                 |          |            |
| Zook                     | -  C/D                          |              | 1                  |                |                                  |          |                 |          |            |
|                          |                                 |              | 0.0-1.0            |                |                                  |          | None            |          | None       |
|                          |                                 | February     | 0.0-1.0            | >6.0           |                                  |          | None            | Long     | Occasional |
|                          | 1                               | March        | 0.0-1.0            | >6.0           |                                  |          | None            | Long     | Occasional |
|                          | 1                               | April        | 0.0-1.0            | >6.0           |                                  |          | None            | Long     | Occasional |
|                          | 1                               | May          | 0.0-1.0            | >6.0           |                                  |          | None            | Long     | Occasional |
|                          | 1                               | June         |                    |                |                                  |          | None            | Long     | Occasional |
|                          | 1                               | July         |                    |                |                                  |          | None            | Long     | Occasional |
|                          | 1                               | August       |                    |                |                                  |          | None            | Long     | Occasional |
|                          | İ                               | September    | i i                |                |                                  |          | None            | Long     | Occasional |
|                          | İ                               | October      | i i                |                |                                  |          | None            | Long     | Occasional |
|                          | i                               | November     | 0.0-1.0            | >6.0           |                                  |          | None            | Long     | Occasional |
|                          | į                               | December     | 0.0-1.0            | >6.0           | i i                              |          | None            |          | None       |
| 83B:                     | 1                               |              |                    |                |                                  |          |                 |          |            |
| Kenyon                   | -  B                            |              | 1                  |                |                                  |          | 1 1             |          |            |
|                          | 1                               | January      | 4.0-6.0            | >6.0           |                                  |          | None            |          | None       |
|                          | İ                               | February     | 4.0-6.0            | >6.0           |                                  |          | None            |          | None       |
|                          | İ                               | March        | 4.0-6.0            | >6.0           |                                  |          | None            |          | None       |
|                          | i                               | April        | 14.0-6.01          | >6.0           | i i                              |          | None            |          | None       |
|                          | i                               | · •          | 14.0-6.01          |                | i i                              |          | None            |          | None       |
|                          | i                               |              | 14.0-6.01          |                | i i                              |          | l None I        |          | None       |
|                          | i                               | November     | 14.0-6.01          |                | i i                              |          | l None I        |          | None       |
|                          | i                               |              | 4.0-6.0            |                | i i                              |          | None            |          | None       |
| 83C:                     | 1                               | <br>         |                    |                |                                  |          |                 |          | 1          |
| Kenyon                   | - I В                           | i            | i i                |                | i i                              |          | i i             |          | İ          |
|                          | i -                             | <br> Januarv | 14.0-6.01          | >6.0           | i i                              |          | l None l        |          | l None     |
|                          | i                               |              | 4.0-6.0            |                | i                                |          | None            |          | None       |
|                          | i                               |              | 4.0-6.0            |                | i                                |          | None            |          | None       |
|                          | İ                               |              | 4.0-6.0            |                | i                                |          | None            |          | None       |
|                          |                                 |              | 4.0-6.0            |                | i                                |          | None            |          | None       |
|                          |                                 |              | 4.0-6.0            |                |                                  |          | None            |          | None       |
|                          |                                 |              | 14.0-6.01          |                |                                  |          | None            |          | None       |
|                          |                                 | •            | 4.0-6.0            |                |                                  |          | None            |          | I MOTTE    |

## Water Features

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Grundy County, Iowa

| <u>.</u>      | <br>                            |              | Water       | table          |                                  | Ponding  | r I      | Flooding |           |  |
|---------------|---------------------------------|--------------|-------------|----------------|----------------------------------|----------|----------|----------|-----------|--|
| and soil name | <br> Hydro-<br> logic<br> group |              | Upper       | Lower<br>limit | Surface <br>  water  <br>  depth | Duration |          | Duration | Frequency |  |
|               | ¦                               | ¦            | -¦'<br>  Ft | Ft             | Ft                               |          | ·        |          | <u>'</u>  |  |
| 3C2:          | <br>                            | [<br>[       |             |                |                                  |          |          |          |           |  |
| Kenyon        | l<br>B                          | i            | i i         |                | i i                              |          | i i      |          | i         |  |
| · ·           | I                               | January      | 4.0-6.0     | >6.0           | i i                              |          | None     |          | l None    |  |
| ·             |                                 | February     |             |                | i i                              |          | None     |          | None      |  |
| ·             |                                 | March        | 4.0-6.0     |                | i i                              |          | None     |          | None      |  |
| ·             | İ                               | April        | 4.0-6.0     |                | i i                              |          | None     |          | None      |  |
| ·             |                                 | May          | 4.0-6.0     |                | i i                              |          | None     |          | None      |  |
| i             | İ                               | June         | 4.0-6.0     | >6.0           | i i                              |          | None     |          | None      |  |
| ·             |                                 | November     | 4.0-6.0     | >6.0           | i i                              |          | None     |          | None      |  |
| i             | •                               | December     | 4.0-6.0     |                | i i                              |          | None     |          | None      |  |
| 3D2:          | <br>                            | <br>         |             |                |                                  |          |          |          | 1         |  |
| Kenyon        | I В                             | i            | i i         |                | i i                              |          | i i      |          | i         |  |
|               | I                               | <br> January | 14.0-6.01   | >6.0           | i i                              |          | l None l |          | None      |  |
|               |                                 |              | 4.0-6.0     |                | i i                              |          | None     |          | l None    |  |
|               |                                 | March        | 14.0-6.01   |                | i i                              |          | l None l |          | None      |  |
|               | I                               | April        | 4.0-6.0     |                | i i                              |          | None     |          | None      |  |
|               |                                 | May          | 4.0-6.0     |                | i i                              |          | l None l |          | None      |  |
|               |                                 | June         | 4.0-6.0     |                | i i                              |          | l None l |          | None      |  |
|               | •                               | November     | 14.0-6.01   |                | i i                              |          | l None l |          | None      |  |
| i             | İ                               | December     | 4.0-6.0     |                | i i                              |          | None     |          | None      |  |
| 4:            | <br>                            | <br>         |             |                |                                  |          |          |          |           |  |
| Clyde         | B/D                             | ĺ            | i i         |                | i i                              |          | i i      |          | İ         |  |
| -             | İ                               | January      | 0.0-1.0     | >6.0           | i i                              |          | None     |          | None      |  |
| i             | İ                               | February     | 0.0-1.0     | >6.0           | i i                              |          | None     |          | None      |  |
| ·             |                                 | March        | 0.0-1.0     | >6.0           | i i                              |          | None     |          | None      |  |
| ·             |                                 | April        | 0.0-1.0     |                | i i                              |          | None     |          | None      |  |
| ·             |                                 | May          | 0.0-1.0     |                | i i                              |          | None     |          | None      |  |
| ·             |                                 | June         | 0.0-1.0     |                | i i                              |          | None     |          | None      |  |
| ·             | •                               | July         | 0.0-1.0     |                | i i                              |          | None     |          | None      |  |
| i             |                                 | November     | 0.0-1.0     |                | i i                              |          | None     |          | None      |  |
|               | ı                               | December     | 0.0-1.0     |                | i i                              |          | l None l |          | l None    |  |

## Water Features

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Grundy County, Iowa

|              |                            |                 | Water              | table          |                                  | Ponding  |                    | Floor                   | ding           |
|--------------|----------------------------|-----------------|--------------------|----------------|----------------------------------|----------|--------------------|-------------------------|----------------|
|              | Hydro-<br> logic<br> group | <br>  Month<br> | Upper  <br>  limit | Lower<br>limit | Surface <br> Surface <br>  water | Duration | Frequency<br> <br> | <br>  Duration<br> <br> | Frequency<br>  |
|              | i                          | İ               | ii                 |                | ii                               |          | İ                  | i                       | l              |
| 0.0          | 1                          | Į.              | Ft                 | Ft             | Ft                               |          |                    |                         |                |
| 88:<br>Nevin | l<br>I B                   |                 |                    |                |                                  |          |                    |                         | <br> -         |
| NevIII       | 1 5                        | <br> January    | 12.0-4.01          | >6 O           |                                  |          | l None             | <br>                    | I<br>I None    |
|              | 1                          | February        |                    |                |                                  |          | None               |                         | None           |
|              | •                          |                 | 12.0-4.01          |                |                                  |          | None               | <br>                    | None<br>  None |
|              |                            |                 | 12.0-4.01          |                |                                  |          | None               | <br>                    | None           |
|              |                            |                 | 12.0-4.01          |                |                                  |          | l None             | <br>                    | None           |
|              | •                          | . 4             | 2.0-4.0            |                |                                  |          | l None             | <br>                    | None           |
|              | 1                          | July            | 2.0-4.0            |                |                                  |          | None               | <br>                    | l None         |
|              | 1                          | . 4             | 12.0-4.01          |                |                                  |          | None               | <br>                    | l None         |
|              |                            | December        | 12.0-4.01          |                |                                  |          | l None             |                         | l None         |
|              |                            | <br> December   | 2.0 4.0            | >0.0           |                                  |          | None               | <br>                    | l woule        |
| 96:          | i                          | İ               | i i                |                | i i                              |          | İ                  | İ                       | İ              |
| Turlin       | B                          | I               |                    |                | 1                                |          |                    |                         |                |
|              |                            | January         | 3.0-5.0            | >6.0           |                                  |          | None               |                         | None           |
|              | •                          | February        |                    |                |                                  |          | None               | Very brief              | Occasional     |
|              |                            | March           | 3.0-5.0            |                |                                  |          | None               | Very brief              | Occasional     |
|              |                            |                 | 3.0-5.0            |                |                                  |          | None               | Very brief              | Occasional     |
|              | •                          |                 | 3.0-5.0            |                |                                  |          | None               | Very brief              | Occasional     |
|              |                            |                 | 3.0-5.0            |                |                                  |          | None               | Very brief              | Occasional     |
|              |                            | July            | 3.0-5.0            | >6.0           |                                  |          | None               | Very brief              | Occasional     |
|              |                            | August          |                    |                |                                  |          | None               | Very brief              |                |
|              |                            | September       |                    |                |                                  |          | None               | Very brief              | Occasional     |
|              |                            | October         |                    |                |                                  |          | None               | Very brief              | Occasional     |
|              |                            | November        | 3.0-5.0            | >6.0           |                                  |          | None               | Very brief              | Occasional     |
|              |                            | December        | 3.0-5.0            | >6.0           |                                  |          | None               |                         | None           |

## Water Features

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Grundy County, Iowa

|                          |                            |                      | Water              | table          |                                  | Ponding  | ī [     | Floo     | ding      |
|--------------------------|----------------------------|----------------------|--------------------|----------------|----------------------------------|----------|---------|----------|-----------|
| Map symbol and soil name | Hydro-<br> logic<br> group | <br>  Month<br> <br> | Upper  <br>  limit | Lower<br>limit | Surface <br>  water  <br>  depth | Duration |         | Duration | Frequency |
|                          |                            | <br>                 | _  <br>  Ft        | Ft             | <br>  Ft                         |          | .ll<br> |          | .l        |
| 18:                      | 1                          | [                    | 1                  |                |                                  |          | 1       |          |           |
| Garwin                   | -  B/D                     | I                    |                    |                |                                  |          | 1       |          |           |
|                          |                            | January              | 0.0-1.0            |                |                                  |          | None    |          | None      |
|                          | 1                          | February             | 0.0-1.0            |                |                                  |          | None    |          | None      |
|                          | 1                          | March                | 0.0-1.0            |                |                                  |          | None    |          | None      |
|                          | 1                          | April                | 0.0-1.0            | >6.0           |                                  |          | None    |          | None      |
|                          | 1                          | May                  | 0.0-1.0            | >6.0           |                                  |          | None    |          | None      |
|                          | 1                          | June                 | 0.0-1.0            |                |                                  |          | None    |          | None      |
|                          | 1                          | July                 | 0.0-1.0            |                |                                  |          | None    |          | None      |
|                          | 1                          | November             | 0.0-1.0            |                |                                  |          | None    |          | None      |
|                          |                            | December             | 0.0-1.0            | >6.0           |                                  |          | None    |          | None      |
| 19:                      |                            |                      |                    |                |                                  |          |         |          |           |
| Muscatine                | -  B                       | I                    | 1 1                |                | 1 1                              |          | 1       |          | 1         |
|                          | 1                          | January              | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          | 1                          | February             | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          | 1                          | March                | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          | 1                          | April                | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          | 1                          | May                  | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          | 1                          | June                 | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          |                            | July                 | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          | 1                          | November             | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          |                            | December             | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
| 19B:                     |                            | <br>                 |                    |                |                                  |          |         |          |           |
| Muscatine                | -  B                       | I                    | 1 1                |                | 1 1                              |          | 1       |          |           |
|                          | 1                          | January              | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          |                            | February             | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          |                            | March                | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          |                            | April                | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          |                            | May                  | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          |                            | June                 | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          |                            | July                 | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          |                            | November             | 2.0-4.0            | >6.0           |                                  |          | None    |          | None      |
|                          | 1                          | December             | 12.0-4.01          | >6.0           | 1 1                              |          | None    |          | None      |

## Water Features

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Grundy County, Iowa

|                          |                                 | [                      | Water                | table                |                                  | Ponding  | -                | Floo         | ding            |
|--------------------------|---------------------------------|------------------------|----------------------|----------------------|----------------------------------|----------|------------------|--------------|-----------------|
| Map symbol and soil name | <br> Hydro-<br> logic<br> group | <br>  Month<br> <br>   | Upper<br>  limit<br> | Lower<br>  limit<br> | Surface <br>  water  <br>  depth | Duration | Frequency  <br>  | <br>Duration | Frequency       |
|                          | ¦                               | '                      | <br>  Ft             | Ft                   | Ft                               |          | .''<br>          |              | ¦               |
| 120:<br>Tama             | <br> -<br>  B                   | <br> <br> Jan-Dec      |                      | <br> <br>            |                                  |          |                  |              | <br>  None      |
| 20B:<br>Tama             | <br> <br> -                     | <br> <br>              | <br> <br>            | <br>                 |                                  |          | <br>             |              | <br> <br>       |
|                          | İ                               | Jan-Dec                |                      |                      | i i                              |          | None             |              | None            |
| 120C:<br>Tama            | <br> <br>                       | <br> <br> <br> Jan-Dec |                      | <br> <br> <br>       |                                  |          |                  | <br> <br>    | <br> <br>  None |
|                          | i                               |                        | İ                    | İ                    | i                                |          | None             |              |                 |
| 120C2:<br>Tama           | <br> -<br>  B<br> -             | <br> <br> Jan-Dec      |                      | <br> <br>            |                                  |          |                  | <br> <br>    | <br>  None      |
| 122:                     |                                 |                        |                      | <br>                 |                                  |          |                  |              |                 |
| Sperry                   | ·  C/D                          | I                      |                      | I                    |                                  |          | 1                |              |                 |
|                          |                                 | January                | 0.0                  | >6.0                 |                                  |          | None             |              | None            |
|                          |                                 | February<br> March     | 0.0                  | >6.0<br>  >6.0       |                                  |          | None  <br>  None |              | None            |
|                          | 1                               | April                  | 1 0.0                | >6.0                 |                                  |          | None             |              | None            |
|                          | i                               | May                    | 1 0.0                | >6.0                 | i i                              |          | None             |              | None            |
|                          | i                               | June                   | 0.0                  | >6.0                 | i i                              |          | None             |              | None            |
|                          |                                 | July                   | 0.0                  | >6.0                 | i i                              |          | None             |              | None            |
|                          |                                 | November               |                      | >6.0                 |                                  |          | None             |              | None            |
|                          | 1                               | December               | 0.0                  | >6.0                 |                                  |          | None             |              | None            |
|                          |                                 |                        |                      |                      |                                  |          | 1                |              |                 |

## Water Features

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Grundy County, Iowa

|                          |                                 |           | Water              | table |                                  | Ponding  | ļ    | Floo     | ding       |
|--------------------------|---------------------------------|-----------|--------------------|-------|----------------------------------|----------|------|----------|------------|
| Map symbol and soil name | <br> Hydro-<br> logic<br> group |           | Upper  <br>  limit | Lower | Surface <br>  water  <br>  depth | Duration |      | Duration | Frequency  |
|                          | \ <u></u>                       | <u> </u>  | <br>  Ft           | Ft    | <br>  Ft                         |          |      |          | <u> </u>   |
| 133:                     | 1                               | I<br>I    | I I                | ГL    | I FL I                           |          |      |          | 1          |
| Colo                     | B/D                             | İ         | i i                |       | i i                              |          | i    |          | i          |
|                          | i                               | January   | 0.0-1.0            | >6.0  | i i                              |          | None |          | None       |
|                          | İ                               | February  | 0.0-1.0            | >6.0  | i i                              |          | None | Long     | Occasional |
|                          | i                               | March     | 0.0-1.0            | >6.0  | i i                              |          | None | Long     | Occasional |
|                          | İ                               | April     | 0.0-1.0            | >6.0  | i i                              |          | None | Long     | Occasional |
|                          | İ                               | May       | 0.0-1.0            | >6.0  | i i                              |          | None | Long     | Occasional |
|                          |                                 | June      | 0.0-1.0            | >6.0  |                                  |          | None | Long     | Occasional |
|                          |                                 | July      | 0.0-1.0            | >6.0  |                                  |          | None | Long     | Occasional |
|                          |                                 | August    |                    |       |                                  |          | None | Long     | Occasional |
|                          |                                 | September |                    |       |                                  |          | None | Long     | Occasional |
|                          |                                 | October   |                    |       |                                  |          | None | Long     | Occasional |
|                          |                                 | November  | 0.0-1.0            | >6.0  |                                  |          | None | Long     | Occasional |
|                          | 1                               | December  | 0.0-1.0            | >6.0  |                                  |          | None |          | None       |
| 135:                     |                                 | <br>      |                    |       |                                  |          |      |          |            |
| Coland                   | B/D                             | İ         | i i                |       | i i                              |          | i i  |          | İ          |
|                          | İ                               | January   | 0.0-1.0            | >6.0  | i i                              |          | None |          | None       |
|                          |                                 | February  | 0.0-1.0            | >6.0  |                                  |          | None | Brief    | Occasional |
|                          |                                 | March     | 0.0-1.0            | >6.0  |                                  |          | None | Brief    | Occasional |
|                          |                                 | April     | 0.0-1.0            | >6.0  |                                  |          | None | Brief    | Occasional |
|                          |                                 | May       | 0.0-1.0            | >6.0  |                                  |          | None | Brief    | Occasional |
|                          |                                 | June      | 0.0-1.0            | >6.0  |                                  |          | None | Brief    | Occasional |
|                          |                                 | July      | 0.0-1.0            | >6.0  |                                  |          | None | Brief    | Occasional |
|                          |                                 | August    |                    |       |                                  |          | None | Brief    | Occasional |
|                          |                                 | September |                    |       |                                  |          | None | Brief    | Occasional |
|                          |                                 | October   |                    |       |                                  |          | None | Brief    | Occasional |
|                          |                                 | November  | 0.0-1.0            | >6.0  |                                  |          | None | Brief    | Occasional |
|                          |                                 | December  | 0.0-1.0            | >6.0  |                                  |          | None |          | None       |

## Water Features

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Grundy County, Iowa

|                          | [                          |              | Water       | table | Ţ        | Ponding | .               | Floo     | ding      |
|--------------------------|----------------------------|--------------|-------------|-------|----------|---------|-----------------|----------|-----------|
| Map symbol and soil name | Hydro-<br> logic<br> group |              | Upper       |       |          |         | Frequency  <br> | Duration | Frequency |
|                          | ¦                          | <br>         | -¦ <br>  Ft | Ft    | <br>  Ft | <u></u> | ·               |          |           |
| 52:                      |                            | I            | 1           |       | 1 1      |         |                 |          |           |
| Marshan                  | ·  B/D                     | 1            | 1           |       | 1        |         |                 |          |           |
|                          |                            |              | 0.0-1.0     |       |          |         | None            |          | None      |
|                          |                            | February     | 0.0-1.0     | >6.0  |          |         | None            |          | None      |
|                          |                            | March        | 0.0-1.0     | >6.0  |          |         | None            |          | None      |
|                          |                            |              | 0.0-1.0     |       |          |         | None            |          | None      |
|                          |                            |              | 0.0-1.0     |       |          |         | None            |          | None      |
|                          |                            | June         | 0.0-1.0     | >6.0  |          |         | None            |          | None      |
|                          |                            | October      | 0.0-1.0     | >6.0  |          |         | None            |          | None      |
|                          |                            | November     | 0.0-1.0     | >6.0  |          |         | None            |          | None      |
|                          |                            | December     | 0.0-1.0     | >6.0  |          |         | None            |          | None      |
| 74B:                     |                            | 1            |             |       |          |         |                 |          | 1         |
| Bolan                    | B                          | i            | i i         |       | i i      |         | i i             |          | i         |
|                          | -                          | <br> Jan-Dec | i i         |       | i i      |         | None            |          | None      |
|                          |                            | 1            | 1           |       | 1 1      |         | 1               |          |           |
| 75B:                     |                            |              | 1           |       | 1 1      |         | 1               |          |           |
| Dickinson                | ·  B                       | 1            | 1           |       | 1 1      |         |                 |          |           |
|                          |                            | Jan-Dec      |             |       |          |         | None            |          | None      |
|                          |                            | 1            |             |       | 1 1      |         |                 |          |           |
| 75C:                     |                            |              |             |       |          |         |                 |          |           |
| Dickinson                | ·  B                       | 1            |             |       | 1 1      |         |                 |          |           |
|                          |                            | Jan-Dec      |             |       |          |         | None            |          | None      |
|                          |                            |              |             |       |          |         |                 |          |           |
| 77:                      |                            |              |             |       |          |         |                 |          |           |
| Saude                    | ·  B                       | !            | ! !         |       | ! !      |         |                 |          |           |
|                          |                            | Jan-Dec      |             |       |          |         | None            |          | None      |
|                          |                            |              |             |       |          |         | ! !             |          |           |
| 77B:                     |                            |              |             |       |          |         | ! !             |          |           |
| Saude                    | ·  B                       |              |             |       |          |         |                 |          |           |
|                          |                            | Jan-Dec      |             |       |          |         | None            |          | None      |
| 77.0                     |                            | 1            |             |       | ! !      |         | !!!             |          | 1         |
| 77C:                     |                            | 1            |             |       | ! !      |         | <u> </u>        |          | 1         |
| Saude                    | ·  B                       | !            |             |       | ! !      |         |                 |          | 1         |
|                          | 1                          | Jan-Dec      |             |       |          |         | None            |          | None      |

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Grundy County, Iowa

|                 | [                               |                       | Water              | table | Ţ                                | Ponding |                  | Floo     | ding       |
|-----------------|---------------------------------|-----------------------|--------------------|-------|----------------------------------|---------|------------------|----------|------------|
|                 | <br> Hydro-<br> logic<br> group |                       | Upper  <br>  limit |       | Surface <br>  water  <br>  depth |         |                  | Duration | Frequency  |
|                 | ¦                               |                       | _''<br>  Ft        | Ft    | <br>  Ft                         |         | ¦                |          |            |
| 77C2:<br>Saude  | <br>  B<br>                     | <br> <br> Jan-Dec     |                    |       |                                  |         |                  |          | <br>  None |
| 78 <b>:</b>     | <br>                            | <br>                  |                    |       |                                  |         |                  |          |            |
| Waukee          | B<br>                           | <br> Jan-Dec          |                    | <br>  |                                  |         | None             |          | None       |
| 78B:            | <br>                            | <br>                  |                    |       |                                  |         |                  |          |            |
| Waukee          | B<br>                           | <br> Jan-Dec          |                    | <br>  |                                  |         | None             |          | <br>  None |
| 84:             | <br>                            | <br>                  |                    |       |                                  |         |                  |          |            |
| Klinger         | B                               | l                     | 1 1                |       |                                  |         | 1                |          | 1          |
|                 |                                 |                       | 2.0-4.0            |       |                                  |         | None             |          | None       |
|                 |                                 | February              |                    |       |                                  |         | None             |          | None       |
|                 | •                               |                       | 2.0-4.0            |       |                                  |         | None             |          | None       |
|                 |                                 |                       | 2.0-4.0            |       |                                  |         | None             |          | None       |
|                 |                                 | · -                   | 2.0-4.0            |       |                                  |         | None             |          | None       |
|                 |                                 |                       | 2.0-4.0            |       |                                  |         | None             |          | None       |
|                 |                                 | -                     | 2.0-4.0            |       |                                  |         | None             |          | None       |
|                 |                                 | November<br> December | 2.0-4.0            |       |                                  |         | None  <br>  None |          | None       |
| 0.4-            | į                               |                       |                    |       | į į                              |         |                  |          |            |
| 84B:<br>Klinger | l<br>I B                        |                       |                    |       |                                  |         |                  |          | 1          |
| KIINGEL         |                                 | <br> January          | 12.0-4.0           | <br>  |                                  |         | None             |          | None       |
|                 |                                 | February              |                    |       |                                  |         | None             |          | None       |
|                 |                                 | March                 | 2.0-4.0            |       |                                  |         | None             |          | None       |
|                 |                                 |                       | 12.0-4.01          |       |                                  |         | None             |          | l None     |
|                 |                                 |                       | 12.0-4.01          |       | i i                              |         | None             |          | l None     |
|                 |                                 |                       | 2.0-4.0            |       | i i                              |         | None             |          | None       |
|                 |                                 |                       | 12.0-4.01          |       | i i                              |         | None             |          | None       |
|                 |                                 | November              |                    |       | i i                              |         | None             |          | None       |
|                 | 1                               |                       | 2.0-4.0            |       | 1                                |         | None             |          | None       |

## Water Features

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Grundy County, Iowa

|                          | [                          |                | Water       | table   |                                  | Ponding  | -               | Floo     | ding       |
|--------------------------|----------------------------|----------------|-------------|---------|----------------------------------|----------|-----------------|----------|------------|
| Map symbol and soil name | Hydro-<br> logic<br> group | Month<br> <br> | Upper       | Lower   | Surface <br>  water  <br>  depth | Duration | Frequency  <br> | Duration | Frequency  |
|                          | ¦                          |                | -''<br>  Ft | Ft      | Ft                               |          | ·               |          | · <u> </u> |
| 198B:                    |                            |                | 1           |         | 1 1                              |          |                 |          | 1          |
| Floyd                    | ·  B                       |                |             |         |                                  |          |                 |          |            |
|                          |                            | January        | 2.0-4.0     |         |                                  |          | None            |          | None       |
|                          |                            | February       |             |         |                                  |          | None            |          | None       |
|                          | ,                          | March          | 2.0-4.0     |         |                                  |          | None            |          | None       |
|                          |                            | April          | 2.0-4.0     |         |                                  |          | None            |          | None       |
|                          |                            | May            | 2.0-4.0     |         |                                  |          | None            |          | None       |
|                          |                            | June           | 2.0-4.0     |         |                                  |          | None            |          | None       |
|                          | •                          |                | 2.0-4.0     |         |                                  |          | None            |          | None       |
|                          |                            | December       | 2.0-4.0     | >6.0    |                                  |          | None            |          | None       |
| 0.01                     |                            |                | !!!         |         | ! !                              |          |                 |          |            |
| 221:                     | 1 7/5                      |                |             |         |                                  |          |                 |          |            |
| Palms                    | ·  A/D                     | 1 -            |             |         | ! !                              |          |                 |          | 1 27       |
|                          |                            | January        | 0.0         | >6.0    |                                  |          | None            |          | None       |
|                          |                            | February       | 0.0         | >6.0    |                                  |          | None            |          | None       |
|                          | ,                          | March          | 0.0         | >6.0    |                                  |          | None            |          | None       |
|                          |                            | April          | 0.0         | >6.0    |                                  |          | None            |          | None       |
|                          |                            | May            | 0.0         | >6.0    |                                  |          | None            |          | None       |
|                          | •                          | November       | 0.0         | >6.0    |                                  |          | None            |          | None       |
|                          |                            | December       | 0.0         | >6.0    |                                  |          | None            |          | None       |
| 225 <b>:</b>             | 1                          | I<br>I         | 1 1         |         | 1 1                              |          |                 |          | I          |
| <br>Lawler               | ·I B                       | l<br>I         | 1 1         |         |                                  |          |                 |          |            |
| 2011201                  | . –                        | <br> January   | 2.0-4.0     | >6.0    | i i                              |          | l None l        |          | l None     |
|                          | i                          | February       |             |         | i i                              |          | None            |          | None       |
|                          | 1                          | March          | 12.0-4.0    |         | i i                              |          | None            |          | None       |
|                          | •                          | April          | 2.0-4.0     |         | i i                              |          | None            |          | None       |
|                          |                            | May            | 2.0-4.0     |         | ·                                |          | None            |          | None       |
|                          |                            |                | 12.0-4.01   |         | i i                              |          | None            |          | None       |
|                          | •                          | December       | 12.0-4.01   |         |                                  |          | None            |          | None       |
|                          | 1                          |                | 1.0         | . 0 • 0 |                                  |          | 1,0110          |          | 1          |

## Water Features

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Grundy County, Iowa

|                          |                                 | Ţ            | Water              | table | ]        | Ponding | -        | Floo     | ding         |
|--------------------------|---------------------------------|--------------|--------------------|-------|----------|---------|----------|----------|--------------|
| Map symbol and soil name | <br> Hydro-<br> logic<br> group |              | Upper  <br>  limit |       |          |         |          | Duration | Frequency    |
|                          | ¦                               | <br>         | _  <br>  Ft        | Ft    | <br>  Ft |         | .ll<br>  |          | <u> </u><br> |
| 226:                     |                                 | 1            |                    |       |          |         | 1        |          |              |
| Lawler                   | ·  B                            | 1            |                    |       |          |         | 1        |          |              |
|                          |                                 | January      |                    |       |          |         | None     |          | None         |
|                          |                                 | February     | 2.0-4.0            | >6.0  |          |         | None     |          | None         |
|                          |                                 | March        | 2.0-4.0            | >6.0  |          |         | None     |          | None         |
|                          |                                 | April        | 2.0-4.0            | >6.0  |          |         | None     |          | None         |
|                          |                                 | May          | 2.0-4.0            | >6.0  |          |         | None     |          | None         |
|                          |                                 | November     | 2.0-4.0            | >6.0  |          |         | None     |          | None         |
|                          |                                 | December     | 2.0-4.0            | >6.0  |          |         | None     |          | None         |
| 241B:                    | 1                               |              |                    |       |          |         |          |          | 1            |
| Saude                    | ·IB                             | i            | i i                |       | i i      |         | i        |          | i            |
|                          | -                               | <br> Jan-Dec | i i                |       | i i      |         | None     |          | None         |
|                          | i                               | 1            | iii                |       | i i      |         | 1.01.0   |          | 1            |
| Lilah                    | ·   A                           | i            | iii                |       | i i      |         | i        |          | i            |
| 222011                   |                                 | Jan-Dec      | · i                |       | · i      |         | None     |          | None         |
|                          | i                               | 1            | iii                |       | i i      |         | 1.01.0   |          | 1            |
| 241C2:                   | i                               | i            | iii                |       | i i      |         | i        |          | i            |
| Saude                    | ·IB                             | i            | iii                |       | i i      |         | i        |          | i            |
| baaac                    | 1                               | <br> Jan-Dec | i i                |       | i i      |         | None     |          | None         |
|                          |                                 | l Dec        | i i                |       | i i      |         | I I      |          | 1            |
| Lilah                    | . 1 7                           | 1            | 1 1                |       | 1 1      |         | 1 1      |          | l<br>I       |
| nitan                    | 1                               | <br> Jan-Dec |                    |       | !        |         | l None l |          | l None       |
|                          | 1                               | I Dec        | 1 1                |       | 1 1      |         | I NOTICE |          | 1 110116     |
| 377B:                    | 1                               | 1            | 1 1                |       | 1 1      |         | 1 1      |          | I<br>I       |
| Dinsdale                 | ·IB                             | i            |                    |       |          |         |          |          | 1            |
| Dinsdate                 | 1 5                             | <br> January | 14 0-6 01          | >6.0  | !        |         | None     |          | None         |
|                          | 1                               | February     |                    |       |          |         | None     |          | None         |
|                          | 1                               |              | 14.0-6.01          |       |          |         | None     |          | None         |
|                          | 1                               | •            | 14.0-6.01          |       |          |         | None     |          | None         |
|                          |                                 |              | 4.0-6.0            |       |          |         | None     |          | None         |
|                          | 1                               |              | 14.0-6.01          |       |          |         | None     |          | None         |
|                          | 1                               | November     |                    |       |          |         | None     |          | l None       |
|                          | 1                               | December     |                    |       |          |         |          |          |              |
|                          | 1                               | December     | 14.0-0.01          | >0.∪  |          |         | None     |          | None         |

## Water Features

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Grundy County, Iowa

|                          | ]                          |          | Water       | table          |                                  | Ponding  |                 | Floo     | ding      |
|--------------------------|----------------------------|----------|-------------|----------------|----------------------------------|----------|-----------------|----------|-----------|
| Map symbol and soil name | Hydro-<br> logic<br> group |          | Upper       | Lower<br>limit | Surface <br>  water  <br>  depth | Duration | Frequency  <br> | Duration | Frequency |
|                          | ¦                          |          | -¦'<br>  Ft | Ft             | <br>  Ft                         |          | .''<br>         |          | ¦         |
| 77C:                     |                            | 1        | 1           |                | 1                                |          |                 |          |           |
| Dinsdale                 | ·  B                       |          | 1           |                |                                  |          |                 |          | 1         |
|                          |                            | January  | 4.0-6.0     |                |                                  |          | None            |          | None      |
|                          |                            | February | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          |                            | March    | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          |                            | April    | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          |                            | May      | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          |                            | June     | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          |                            | November | 4.0-6.0     |                |                                  |          | None            |          | None      |
|                          |                            | December | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
| 77C2:                    |                            | <br>     |             |                |                                  |          |                 |          | 1         |
| Dinsdale                 | . В                        | İ        | i i         |                | i i                              |          | i i             |          | İ         |
|                          | İ                          | January  | 4.0-6.0     | >6.0           | i i                              |          | None            |          | None      |
|                          | İ                          | February | 4.0-6.0     | >6.0           | i i                              |          | None            |          | None      |
|                          | 1                          | March    | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          | İ                          | April    | 4.0-6.0     | >6.0           | i i                              |          | None            |          | None      |
|                          |                            | May      | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          |                            | June     | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          |                            | November | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          | 1                          | December | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
| 77D2:                    |                            | <br>     |             |                |                                  |          |                 |          |           |
| Dinsdale                 | -   В                      | İ        | i i         |                | i i                              |          | i i             |          | İ         |
|                          |                            | January  | 4.0-6.0     | >6.0           | ı i                              |          | None            |          | None      |
|                          |                            | February | 4.0-6.0     | >6.0           | i i                              |          | None            |          | None      |
|                          |                            | March    | 4.0-6.0     | >6.0           | i i                              |          | None            |          | None      |
|                          |                            | April    | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          |                            | May      | 4.0-6.0     | >6.0           | i i                              |          | None            |          | None      |
|                          |                            | June     | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          |                            | November | 4.0-6.0     | >6.0           |                                  |          | None            |          | None      |
|                          | 1                          | December | 4.0-6.0     | >6.0           | 1 1                              |          | None            |          | None      |

## Water Features

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Grundy County, Iowa

| and soil name     |                                    | Į.           | Water table       |                | Ţ                                | Ponding  | Flooding |          |           |
|-------------------|------------------------------------|--------------|-------------------|----------------|----------------------------------|----------|----------|----------|-----------|
|                   | <br> Hydro- <br> logic  <br> group |              | Upper       limit | Lower<br>limit | Surface <br>  water  <br>  depth | Duration |          | Duration | Frequency |
|                   |                                    | <br>         | _¦ <br>  Ft       | Ft             | <br>  Ft                         |          | ¦        |          |           |
| 82:               |                                    | 1            | 1                 |                |                                  |          |          |          |           |
| Maxfield          | B/D                                |              | 1                 |                |                                  |          |          |          |           |
|                   |                                    | January      | 0.0-1.0           | >6.0           |                                  |          | None     |          | None      |
|                   |                                    | February     | 0.0-1.0           | >6.0           |                                  |          | None     |          | None      |
|                   |                                    | March        | 0.0-1.0           | >6.0           |                                  |          | None     |          | None      |
|                   |                                    | April        | 0.0-1.0           | >6.0           |                                  |          | None     |          | None      |
|                   |                                    | May          | 0.0-1.0           | >6.0           |                                  |          | None     |          | None      |
|                   |                                    | June         | 0.0-1.0           | >6.0           |                                  |          | None     |          | None      |
|                   |                                    | July         | 0.0-1.0           | >6.0           |                                  |          | None     |          | None      |
|                   |                                    | November     | 0.0-1.0           | >6.0           |                                  |          | None     |          | None      |
|                   | İ                                  | December     | 0.0-1.0           | >6.0           |                                  |          | None     |          | None      |
| 91B:              |                                    | <br>         |                   |                |                                  |          |          |          | <br>      |
| Clyde             | I B/D                              | i            | i i               |                | i i                              |          | i i      |          | i         |
| - 1 · ·           |                                    | <br> January | 0.0-1.0           | >6.0           | i i                              |          | l None l |          | None      |
|                   |                                    | February     |                   |                | i i                              |          | l None l |          | l None    |
|                   |                                    | March        | 10.0-1.01         |                | i i                              |          | None     |          | None      |
|                   |                                    | April        | 0.0-1.0           |                | i i                              |          | None     |          | l None    |
|                   |                                    | May          | 0.0-1.0           |                | i i                              |          | None     |          | l None    |
|                   |                                    | June         | 0.0-1.0           |                | i i                              |          | None     |          | None      |
|                   |                                    | July         | 0.0-1.0           |                | i i                              |          | None     |          | None      |
|                   |                                    | November     | 0.0-1.0           |                | !                                |          | None     |          | None      |
|                   |                                    | December     | 0.0-1.0           |                | i i                              |          | None     |          | None      |
| Floyd             | l<br>I B                           | [<br>[       |                   |                |                                  |          |          |          |           |
| 11010             |                                    | <br> January | 2.0-4.0           | >6.0           | i i                              |          | None     |          | l None    |
|                   |                                    |              | 12.0-4.01         |                | i i                              |          | None     |          | None      |
|                   |                                    | March        | 12.0-4.01         |                | i i                              |          | None     |          | l None    |
|                   |                                    | April        | 12.0-4.01         |                | i i                              |          | None     |          | None      |
|                   |                                    | May          | 12.0-4.01         |                | i i                              |          | None     |          | None      |
|                   |                                    | June         | 12.0-4.01         |                | i i                              |          | None     |          | None      |
|                   |                                    |              | 12.0-4.01         |                | i i                              |          | None     |          | None      |
|                   |                                    | December     | 2.0-4.0           |                | i i                              |          | None     |          | None      |
| 94B:              |                                    | 1            |                   |                |                                  |          |          |          |           |
| 946:<br>Ostrander | l<br>I B                           | 1            | 1                 |                | 1                                |          | 1        |          | 1         |

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Grundy County, Iowa

|                    |                                 |              | Water   | table  |   | Ponding  | Flooding        |          |           |
|--------------------|---------------------------------|--------------|---------|--------|---|----------|-----------------|----------|-----------|
| and soil name      | <br> Hydro-<br> logic<br> group | Month        | Upper   |        | Surface <br> Surface <br>  water  <br>  depth | Duration | Frequency  <br> | Duration | Frequency |
|                    | <u>'</u><br> <br>               | <br> Jan-Dec | Ft      | Ft<br> | Ft  |          | None            |          | None      |
| 94C:               |                                 |              |         |        |   |          |                 |          |           |
| Ostrander          |                                 | <br> Jan-Dec |         |        |   |          | None            |          | None      |
| 94C2:<br>Ostrander | <br> <br>   B                   | <br> <br>    |         |        |   |          |                 |          |           |
|                    | 1                               | Jan-Dec      |         |        |   |          | None            |          | None      |
| 99:                | i                               |              |         |        |   |          |                 |          |           |
| Readlyn            | B                               |              |         |        |   |          |                 |          |           |
|                    |                                 | January      | 2.0-4.0 | >6.0   |   |          | None            |          | None      |
|                    |                                 | February     | 2.0-4.0 | >6.0   |   |          | None            |          | None      |
|                    |                                 | March        | 2.0-4.0 | >6.0   |   |          | None            |          | None      |
|                    |                                 | April        | 2.0-4.0 | >6.0   |   |          | None            |          | None      |
|                    |                                 | May          | 2.0-4.0 | >6.0   |   |          | None            |          | None      |
|                    |                                 | June         | 2.0-4.0 | >6.0   |   |          | None            |          | None      |
|                    |                                 | July         | 2.0-4.0 | >6.0   |   |          | None            |          | None      |
|                    |                                 | November     | 2.0-4.0 | >6.0   |   |          | None            |          | None      |
|                    |                                 | December     | 2.0-4.0 | >6.0   |   |          | None            |          | None      |
| 04:                | i                               |              |         |        |   |          |                 |          |           |
| Thorp              | C/D                             |              |         |        |   |          |                 |          |           |
|                    |                                 | February     | 0.0     | >6.0   |   |          | None            |          | None      |
|                    |                                 | March        |         | >6.0   |   |          | None            |          | None      |
|                    |                                 | April        |         | >6.0   |   |          | None            |          | None      |
|                    |                                 | May          |         | >6.0   |   |          | None            |          | None      |
|                    |                                 | June         | 1 0.0 1 | >6.0   |   |          | None            |          | l None    |

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Grundy County, Iowa

|               |           |           | Water              | table          | Ponding                          |          |           | Flooding |            |
|---------------|-----------|-----------|--------------------|----------------|----------------------------------|----------|-----------|----------|------------|
| and soil name | Hydro-    |           | Upper  <br>  limit | Lower<br>limit | Surface <br> Surface <br>  water | Duration | Frequency | Duration | Frequency  |
|               | group<br> |           | i i                |                | depen                            |          |           |          |            |
|               | ;         | i         | Ft                 | Ft             | Ft                               |          | ' ' i     |          | i          |
| 428B:         |           | 1         | 1                  |                | 1 1                              |          |           |          |            |
| Ely           | B         |           |                    |                |                                  |          |           |          |            |
|               |           |           | 2.0-4.0            |                |                                  |          | None      |          | None       |
|               |           | February  |                    |                |                                  |          | None      |          | None       |
|               |           |           | 2.0-4.0            |                |                                  |          | None      |          | None       |
|               |           | April     | 2.0-4.0            | >6.0           |                                  |          | None      |          | None       |
|               |           | . 4       | 2.0-4.0            |                |                                  |          | None      |          | None       |
|               |           | June      | 2.0-4.0            | >6.0           |                                  |          | None      |          | None       |
|               |           | July      | 2.0-4.0            | >6.0           |                                  |          | None      |          | None       |
|               |           | November  | 2.0-4.0            | >6.0           |                                  |          | None      |          | None       |
|               |           | December  | 2.0-4.0            | >6.0           |                                  |          | None      |          | None       |
| 484:          | 1         | I<br>I    |                    |                |                                  |          |           |          | 1          |
| Lawson        | i c       | i         | i i                |                | i i                              |          | i         |          | i          |
|               | i         | January   | 11.0-3.0           | >6.0           | i i                              |          | None      |          | None       |
|               |           | · -       | 11.0-3.0           |                | i i                              |          | l None I  |          | l None     |
|               |           | . 4       | 11.0-3.0           |                | i i                              |          | l None I  | Long     | Occasional |
|               |           |           | 11.0-3.0           |                | i i                              |          | l None I  | Long     | Occasional |
|               |           |           | 11.0-3.0           |                | i i                              |          | l None I  | Long     | Occasional |
|               |           | . 4       | 11.0-3.0           |                | i i                              |          | l None l  | Long     | Occasional |
|               |           | July      |                    |                | i i                              |          | l None I  | Long     | Occasional |
|               |           | August    | i i                |                | i i                              |          | None      | Long     | Occasional |
|               |           | September | i i                |                | i i                              |          | None      | Long     | Occasional |
|               |           | October   | i i                |                | i i                              |          | None      | Long     | Occasional |
|               |           | November  | 11.0-3.0           |                | i i                              |          | None      | Long     | Occasional |
|               |           | December  | 1.0-3.0            |                | i i                              |          | None      |          | None       |
|               | i         | İ         | i i                |                | i i                              |          | į i       |          |            |

## Water Features

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Grundy County, Iowa

| and soil name       |                            | Į.        | Water table |                |                                  | Ponding  | Flooding                   |          |             |
|---------------------|----------------------------|-----------|-------------|----------------|----------------------------------|----------|----------------------------|----------|-------------|
|                     | Hydro-<br> logic<br> group |           | Upper       | Lower<br>limit | Surface <br>  water  <br>  depth | Duration | Frequency  <br>       <br> | Duration | Frequency   |
|                     |                            | <br>      | <br>  Ft    | Ft             | Ft                               |          | ' <u></u> '                |          |             |
| 95:                 |                            | 1         | 1           |                |                                  |          |                            |          |             |
| Harpster            |                            | I         | 1           |                |                                  |          |                            |          |             |
|                     |                            |           | 0.0-1.0     |                |                                  |          | None                       |          | None        |
|                     |                            | February  |             |                |                                  |          | None                       |          | None        |
|                     |                            | March     | 0.0-1.0     | >6.0           |                                  |          | None                       |          | None        |
|                     |                            | April     | 0.0-1.0     |                |                                  |          | None                       |          | None        |
|                     |                            | May       | 0.0-1.0     | >6.0           |                                  |          | None                       |          | None        |
|                     |                            | June      | 0.0-1.0     | >6.0           |                                  |          | None                       |          | None        |
|                     |                            | July      | 0.0-1.0     | >6.0           |                                  |          | None                       |          | None        |
|                     |                            | November  | 0.0-1.0     | >6.0           |                                  |          | None                       |          | None        |
|                     | [                          | December  | 0.0-1.0     | >6.0           |                                  |          | None                       |          | None        |
| 20C2:<br>Port Byron | <br> <br>  B               | <br>      |             |                |                                  |          |                            |          |             |
|                     |                            | Jan-Dec   | i i         |                |                                  |          | None                       |          | None        |
| 20E3:               |                            | <br>      |             |                |                                  |          |                            |          |             |
| Port Byron          | l B                        | I         | 1           |                |                                  |          |                            |          |             |
|                     | ļ.                         | Jan-Dec   |             |                |                                  |          | None                       |          | None        |
| 33:                 | <br>                       | <br>      |             |                |                                  |          |                            |          |             |
| Calco               | I B/D                      | İ         | i i         |                | i i                              |          | i i                        |          | İ           |
|                     | i                          | January   | 10.0-1.01   | >6.0           | i i                              |          | None                       |          | None        |
|                     |                            |           | 0.0-1.0     | >6.0           | i i                              |          | None                       | Brief    | Occasiona   |
|                     |                            | March     | 0.0-1.0     |                | i i                              |          | None                       | Brief    | Occasiona   |
|                     | i<br>İ                     | April     | 0.0-1.0     |                | i i                              |          | None                       | Brief    | Occasiona   |
|                     |                            |           | 0.0-1.0     |                | i i                              |          | None                       | Brief    | Occasiona   |
|                     |                            |           | 10.0-1.01   |                | i i                              |          | l None I                   | Brief    | l Occasiona |
|                     |                            | July      | 10.0-1.0    |                | i i                              |          | None                       | Brief    | Occasiona   |
|                     |                            | August    |             |                | i i                              |          | None                       | Brief    | Occasiona   |
|                     |                            | September | i i         |                | i i                              |          | None                       | Brief    | Occasiona   |
|                     |                            | October   | i i         |                | i i                              |          | None                       | Brief    | Occasiona   |
|                     |                            | November  | 0.0-1.0     | >6.0           | i i                              |          | l None l                   | Brief    | Occasiona   |
|                     | 1                          | INOACHMET |             |                |                                  |          |                            |          |             |

## Water Features

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Grundy County, Iowa

|                 |                                 |              | Water table  |                 |   | Ponding  | Flooding              |          |            |
|-----------------|---------------------------------|--------------|--------------|-----------------|---|----------|-----------------------|----------|------------|
| and soil name   | <br> Hydro-<br> logic<br> group |              | Upper        | Lower<br>limit  | Surface <br> Surface <br>  water  <br>  depth | Duration |                       | Duration | Frequency  |
| 776C2:          | <br> <br>                       | <br> <br>    | Ft  <br>  Ft | Ft              | Ft  <br>  Ft                                  |          | ' <u></u> ' <br> <br> |          |            |
| Lilah           | A<br>                           | <br> Jan-Dec |              |                 |   |          | None                  |          | None       |
| 782B:<br>Donnan | <br> <br>  C                    | <br>         |              |                 |   |          |                       |          |            |
| Domian          |                                 | <br> January | 2.0-3.0      |                 | i i   |          | None                  |          | None       |
|                 |                                 |              | [2.0-3.0]    |                 | i i   |          | None                  |          | None       |
|                 |                                 | March        | 12.0-3.0     |                 | i i   |          | None                  |          | None       |
|                 | İ                               | April        | 2.0-3.0      |                 | i i   |          | None                  |          | None       |
|                 | İ                               | May          | 2.0-3.0      |                 | i i   |          | None                  |          | None       |
|                 | İ                               | June         | 2.0-3.0      |                 | i i   |          | None                  |          | None       |
|                 |                                 | July         | 2.0-3.0      |                 |   |          | None                  |          | None       |
|                 |                                 | November     | 2.0-3.0      |                 |   |          | None                  |          | None       |
|                 |                                 | December     | 2.0-3.0      |                 |   |          | None                  |          | None       |
| 933:            |                                 |              | į            |                 | į į   |          |                       |          |            |
| Sawmill         | B/D                             |              |              |                 | ! !   |          |                       | -        |            |
|                 | •                               | March        | 0.0-1.0      |                 |   |          | None                  | Long     | Occasional |
|                 |                                 | April        | 0.0-1.0      |                 |   |          | None  <br>  None      | Long     | Occasional |
|                 | 1                               | May          | 0.0-1.0      |                 |   |          |                       | Long     | Occasional |
|                 |                                 | June<br>     | 0.0-1.0      | >6.0            |   |          | None                  | Long     | Occasional |
| 933B:           |                                 | Į.           |              |                 |   |          | ! !                   |          | 1          |
| Sawmill         | B/D                             |              |              |                 |   |          |                       | -        |            |
|                 |                                 | March        | 0.0-1.0      |                 |   |          | None                  | Long     | Occasional |
|                 |                                 | April        | 0.0-1.0      |                 |   |          | None                  | Long     | Occasional |
|                 | 1                               | May          | 0.0-1.0      |                 |   |          | None                  | Long     | Occasional |
|                 | 1                               | June         | 0.0-1.0      | <i>&gt;</i> 6.U |   |          | None                  | Long     | Occasional |

## Water Features

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Grundy County, Iowa

|               | l<br>i |              |           | Water table |                     | Ponding  | Flooding  |          |           |
|---------------|--------|--------------|-----------|-------------|---------------------|----------|-----------|----------|-----------|
| Map symbol    | Hydro- | Month        | Upper     | Lower       | <u></u><br> Surface | Duration | Frequency | Duration | Frequency |
| and soil name | llogic | İ            | limit     | limit       | water               |          | i         |          | i         |
|               | group  | İ            | i i       |             | depth               |          | İ         |          | İ         |
|               | İ      | İ            | i i       |             | i i                 |          | İ         |          | İ         |
|               | - i    |              | Ft        | Ft          | Ft                  |          |           |          |           |
| Garwin        | -  B/D |              |           |             |                     |          |           |          |           |
|               | 1      | January      | 0.0-1.0   | >6.0        |                     |          | None      |          | None      |
|               |        | February     | 0.0-1.0   | >6.0        |                     |          | None      |          | None      |
|               | 1      | March        | 0.0-1.0   | >6.0        |                     |          | None      |          | None      |
|               | 1      | April        | 0.0-1.0   | >6.0        |                     |          | None      |          | None      |
|               |        | May          | 0.0-1.0   | >6.0        |                     |          | None      |          | None      |
|               |        | June         | 0.0-1.0   | >6.0        |                     |          | None      |          | None      |
|               | 1      | July         | 0.0-1.0   | >6.0        |                     |          | None      |          | None      |
|               | 1      | November     | 0.0-1.0   | >6.0        |                     |          | None      |          | None      |
|               | 1      | December     | 0.0-1.0   | >6.0        |                     |          | None      |          | None      |
| 133:          |        | 1            | <br>      |             |                     |          |           |          |           |
| Colo          | -i B/D | i            | i i       |             | i i                 |          | i i       |          | i         |
|               | i '    | <br> Januarv | 0.0-1.0   | >6.0        | i i                 |          | None      |          | None      |
|               | i      | February     | 10.0-1.0  | >6.0        | i i                 |          | None      | Long     | Frequent  |
|               | i      | March        | 10.0-1.01 | >6.0        | i i                 |          | l None l  | Long     | Frequent  |
|               | i      |              | 0.0-1.0   |             | i i                 |          | None      | Long     | Frequent  |
|               |        |              | 0.0-1.0   | >6.0        | i i                 |          | None      | Long     | Frequent  |
|               | i      |              | 0.0-1.0   |             | i i                 |          | None      | Long     | Frequent  |
|               | İ      | July         | 0.0-1.0   | >6.0        | i i                 |          | None      | Long     | Frequent  |
|               | 1      | August       |           |             | i i                 |          | None      | Long     | Frequent  |
|               |        | September    |           |             |                     |          | None      | Long     | Frequent  |
|               |        | October      | i i       |             | i i                 |          | None      | Long     | Frequent  |
|               | 1      | November     | 0.0-1.0   | >6.0        | i i                 |          | None      | Long     | Frequent  |
|               |        | December     | 0.0-1.0   | >6.0        | i i                 |          | None      |          | None      |
|               |        | I            | ı i       |             | i i                 |          | į i       |          |           |

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Grundy County, Iowa

|                          | 1                     |          | Water            | Water table |                                  | Ponding  | Flooding  |          |           |
|--------------------------|-----------------------|----------|------------------|-------------|----------------------------------|----------|-----------|----------|-----------|
| Map symbol and soil name | <br> Hydro-<br> logic |          | Upper<br>  limit | Lower       | Surface <br> Surface <br>  water | Duration | Frequency | Duration | Frequency |
|                          | group<br>             | <br>     |                  |             | depth                            |          |           |          | <br>      |
|                          |                       | I        | Ft               | Ft          | Ft                               |          |           |          | i         |
| T119:                    |                       | I        | 1 1              |             | 1 1                              |          |           |          | 1         |
| Muscatine                | -  B                  | I        | 1                |             | 1 1                              |          | 1         |          | 1         |
|                          |                       | January  | 2.0-4.0          | >6.0        |                                  |          | None      |          | None      |
|                          |                       | February | 2.0-4.0          | >6.0        |                                  |          | None      |          | None      |
|                          |                       | March    | 2.0-4.0          | >6.0        |                                  |          | None      |          | None      |
|                          |                       | April    | 2.0-4.0          | >6.0        |                                  |          | None      |          | None      |
|                          |                       | May      | 2.0-4.0          | >6.0        |                                  |          | None      |          | None      |
|                          |                       | June     | 2.0-4.0          | >6.0        |                                  |          | None      |          | None      |
|                          |                       | July     | 2.0-4.0          | >6.0        |                                  |          | None      |          | None      |
|                          |                       | November | 2.0-4.0          | >6.0        |                                  |          | None      |          | None      |
|                          |                       | December | 2.0-4.0          | >6.0        |                                  |          | None      |          | None      |
| T120:                    |                       |          |                  |             |                                  |          |           |          |           |
| Tama                     | -  B                  | I        | 1                |             | 1 1                              |          | 1         |          | 1         |
|                          | 1                     | Jan-Dec  |                  |             |                                  |          | None      |          | None      |
|                          | 1                     | [<br>[   |                  |             |                                  |          |           |          | 1         |